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FORM PTO 1449 (modified)
U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE
LIST OF REFERENCES CITED BY APPLICANT(S)
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Date Submitted to PTO: December 6, 2001

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APPLICANTS

Nicholas L. Abbott and Justin J. Skaife

FILING DATE
February 15, 2001

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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
<i>MCO</i>	/	WO 92/08978	29 May 1992	Europe	—	—	—
<i>MCO</i>	/	0 345 462 A2	13 Dec. 1989	Europe	—	—	—

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

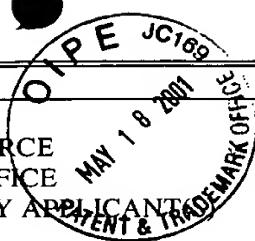
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APPLICANTS
 Nicholas L. Abbott and Justin J. Skaife

FILING DATE February 15, 2001 GROUP Unassigned

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

MCG	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
	DE 3617710 A1	4 Dec. 1986	Germany			(Abstract only)
	JP 02311822 A2	27 Dec. 1990	Japan			
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MCG	WO 99/64862	16 Dec. 1999	Europe	—	—	—

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		Schmitt, F.-J. et al. "Surface Plasmon Studies of Specific Recognition Reactions at Self-Assembled Monolayers on Gold", Thin Solid Films, Vol. 210/211, (1992), pp. 815-817, published by Elsevier Sequoia.
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		Cornell, B.A. et al. "A Biosensor that uses Ion-Channel Switches", Nature, Vol. 387, 5 June 1997, pp. 580-583, published by Nature Publishing (New York, NY).
		Lin, V. et al. "A Porous Silicon-Based Optical Interferometric Biosensor", Science, Vol. 278, 31 October 1997, pp. 840-843, published by the American Association for the Advancement of Science (Washington, D.C.).
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		Gupta, V. K. et al. "Optical Amplification of Ligand-Receptor Binding Using Liquid Crystals", Science, Vol. 279, 27 March 1998, pp. 2077-2080, published by the American Association for the Advancement of Science (Washington, D.C.).
<i>mc6</i>		Dancil, K.S. et al. "A Porous Silicon Optical Biosensor: Detection of Reversible Binding of IgG to a Protein A-Modified Surface", J. Am. Chem. Soc., Vol. 121, 1999, pp. 7925-7930, published by the American Chemical Society (Washington, D.C.).
	<i>(No transition)</i>	Naoka, M. et al. "Ferroelectric Liquid-Crystal Alignment Films Utility Poly (DL-amino acids) and Fibrous Proteins", Kobunshi Ronbunshu, Vol. 56, No. 6, June 1999, pp. 396-400.
<i>mc6</i>		Kim, S-R., et al. "Orientation of Liquid Crystals on Mechanically Rubbed Films of Bovine Serum Albumin: A possible Substrate for Biomolecular Assays Based on Liquid Crystals", Anal. Chem., Vol. 72, No. 19, 1 October 2000, pp. 4646-4653, published by the American Chemical Society (Washington, D.C.).
EXAMINER	<i>mc6</i>	DATE CONSIDERED <i>3/28/02</i>

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